| Electronic Acknowledgement Receipt   |   |  |  |
|--------------------------------------|---|--|--|
| EFS ID:                              | 8541884   |  |  |
| Application Number:                  | 10566686  |  |  |
| International Application Number:    |   |  |  |
| Confirmation Number:                 | 9220  |  |  |
| Title of Invention:                  | Method and Structure of Strain Control of Sige Based Photodetectors and<br>Modulators |  |  |
| First Named Inventor/Applicant Name: | Jifeng Liu  |  |  |
| Customer Number:                     | 51414   |  |  |
| Filer:                               | Natasha Constantinovna Us/Tammy Beckwith  |  |  |
| Filer Authorized By:                 | Natasha Constantinovna Us   |  |  |
| Attorney Docket Number:              | MIT-166   |  |  |
| Receipt Date:                        | 01-OCT-2010   |  |  |
| Filing Date:                         | 08-MAR-2007   |  |  |
| Time Stamp:                          | 12:44:01  |  |  |
| Application Type:                    | U.S. National Stage under 35 USC 371  |  |  |

# **Payment information:**

| Submitted with Payment | no |
|------------------------|----|
|------------------------|----|

# File Listing:

| Document<br>Number | Document Description     | File Name                                    | File Size(Bytes)/<br>Message Digest | Multi<br>Part /.zip | Pages<br>(if appl.) |
|--------------------|--------------------------|--|-------------------------------------|---------------------|---------------------|
| 1                  |                          | MIT166amendment.pdf                          | 43108                               | ves                 | 8                   |
|                    | Will rosumental mentapar | 03883113159e7852eacdd2618611daa6833<br>a46ec | <b>'</b>                            |                     |                     |

|           | Multipart Description/PDF files in .zip description   |       |     |  |
|-----------|---|-------|-----|--|
|           | Document Description                                  | Start | End |  |
|           | Amendment/Req. Reconsideration-After Non-Final Reject | 1     | 1   |  |
|           | Claims  | 2     | 4   |  |
|           | Applicant Arguments/Remarks Made in an Amendment      | 5     | 8   |  |
| Warnings: |   |       |     |  |

#### Information:

| This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents,                  |  |
|--|--|
| This Acknowledgement necespt evidences receipt on the noted date by the OSF TO of the marcated documents,                  |  |
| characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a |  |
| characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a |  |

Total Files Size (in bytes):

43108

## New Applications Under 35 U.S.C. 111

Post Card, as described in MPEP 503.

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.